

AUG 09 2007

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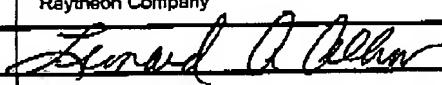
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/760,037	
	Filing Date	January 15, 2004	
	First Named Inventor	LIVINGSTON, Stan W.	
	Art Unit	2821	
	Examiner Name	VU, Jimmy T.	
Total Number of Pages in This Submission	7	Attorney Docket Number	03W006

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Response to Office Action dated May 18, 2007 Title: Antenna Arrays Using Long Slot Apertures and Balanced Feeds		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Raytheon Company		
Signature			
Printed name	Leonard A. Alkov		
Date	August 9, 2007	Reg. No.	30,021

CERTIFICATE OF TRANSMISSION/MAILING

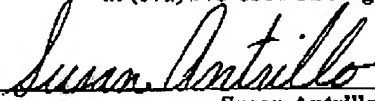
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Signature			
Typed or printed name	Susan Antrillo	Date	August 9, 2007

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Utility Application of:

Stanley W. Livingston, et al.

Serial No.:	10/760,037	:	Group Art Unit:	2821
Filed:	January 15, 2004	:	Examiner:	Jimmy T. Vu
For:	ANTENNA ARRAYS USING LONG SLOT APERTURES AND BALANCED FEEDS			

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT E

Sir:

This Amendment is in response to the Office Action mailed May 18, 2007.

Kindly amend the above-captioned application as follows:

Amendments to the Claims begin on page 2; and

Remarks begin on page 5.